

DEPARTMENT OF ENVIRONMENTAL QUALITY
LABORATORY GRADE WATER CHECK FOR BACTERIOLOGICAL TESTING
06-05

FACILITY NAME:		FACILITY NO:	VA00	DATE:	
EQUIPMENT SPECIFICATIONS:					

RANGE	LIMIT	ANALYSIS VALUE MG/L	FREQ. OF ANALYSIS	REQUIRED FREQ.	TEST DATE	OTHER
pH 5.5-7.5 SU	N/A			EACH USE		DI CARTRIDGE REPLACED / DISTILLATION SYSTEM CLEANED AS REQUIRED? () YES () NO
TOC	<1 mg/L			ANNUALLY		
Cd	<0.05 mg/L			ANNUALLY		
Cr	<0.05 mg/L			ANNUALLY		COPPER PIPING/TOXIC MATERIALS EXCLUDED AFTER TREATMENT? () YES () NO
Cu	<0.05 mg/L			ANNUALLY		
Ni	<0.05 mg/L			ANNUALLY		
Pb	<0.05 mg/L			ANNUALLY		BACTERIOLOGICAL TESTING () YES () NO (HETEROTROPHIC PLATE COUNT 0.8 - 3.0 RATIO) PLATE COUNT: RATIO:
Zn	<0.05 mg/L			ANNUALLY		
METALS, TOTAL	<0.1 mg/L			ANNUALLY		
NH ₃ / N	<0.1 mg/L			ANNUALLY		
TRC	< DL			EACH USE OR MONTHLY		
CONDUCTIVITY	>0.5 megohms OR <2 µmhos/cm AT 25°C			CONTINUOUSLY/OR WITH EACH USE		FREQUENCY: MAJOR 1/YR, MINOR-ONCE (UNLESS WATER SUPPLY CHANGES OR PROBLEMS EXIST, COMMERCIAL LAB 1/YR)